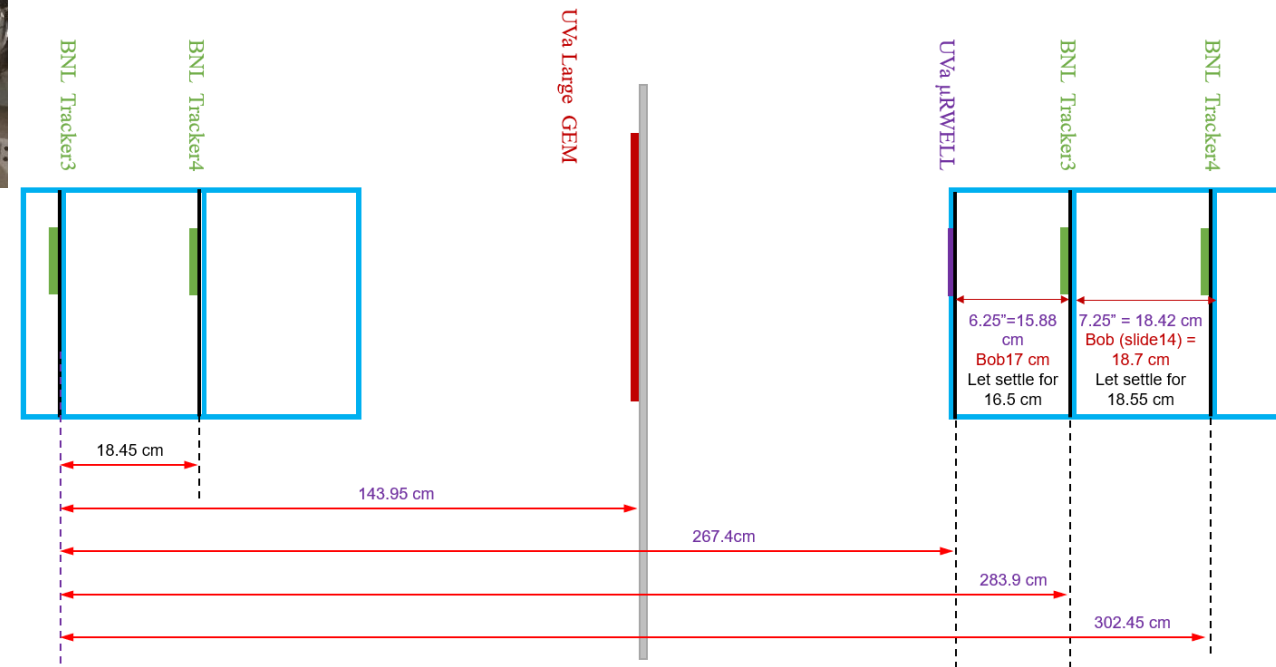
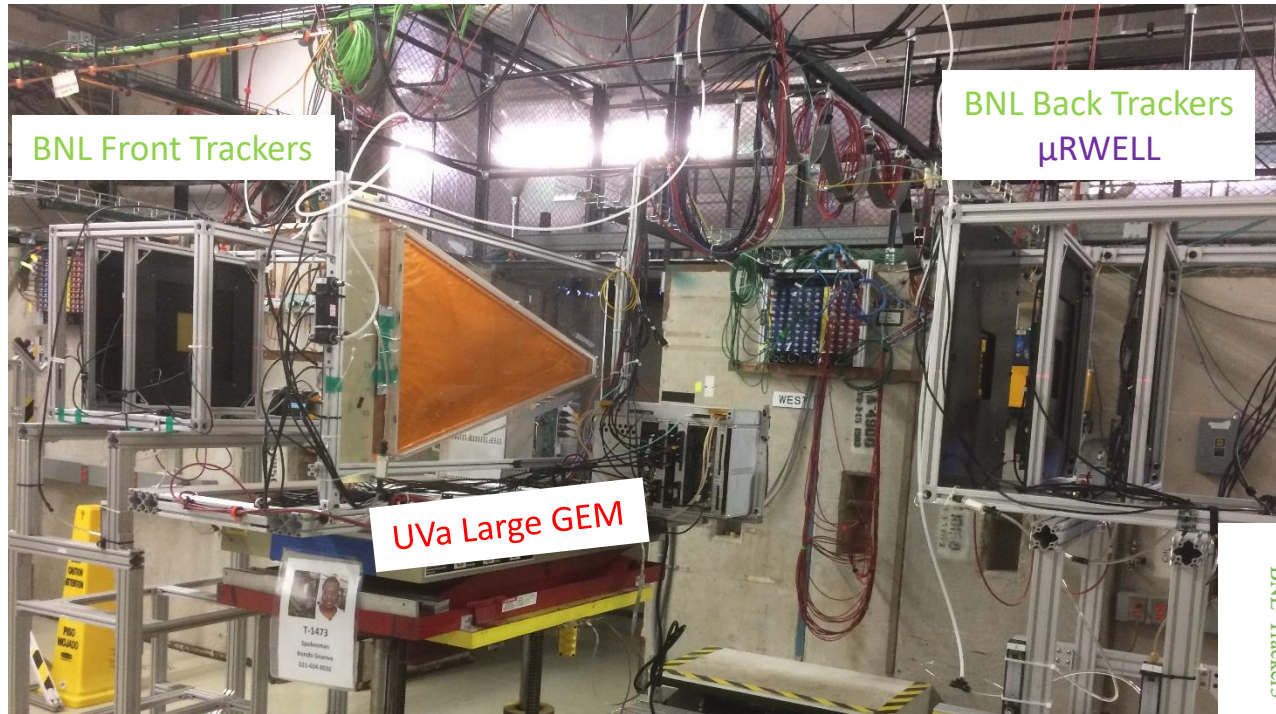


# Update on the FTBF2018 Test beam and cosmic tests @ UVa

Kondo Gnanvo

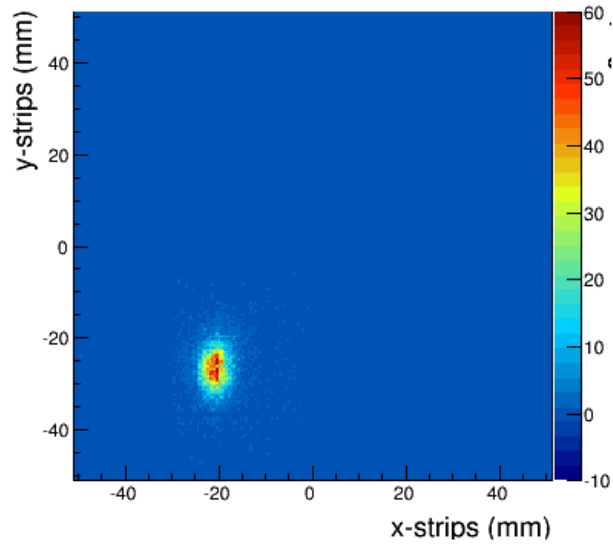
*EIC Weekly Meeting, Oct 15, 2018*

# Test Beam Setup @ the FTBF June-July 2018

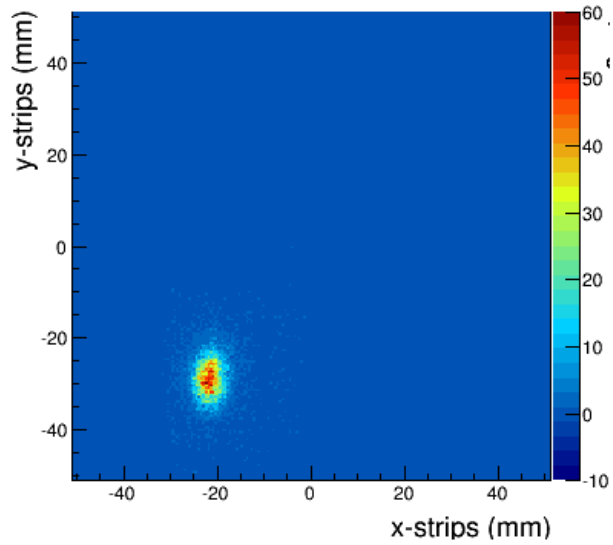


# 12 GeV Beam on BNL Trackers

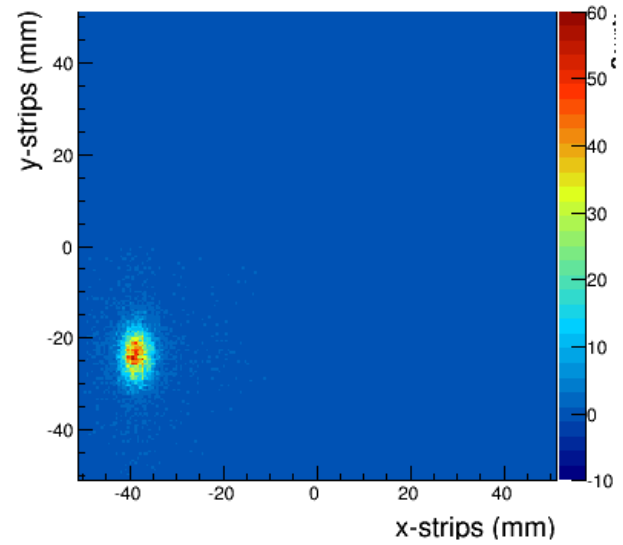
**BNLTRK1: Hit Position Map**



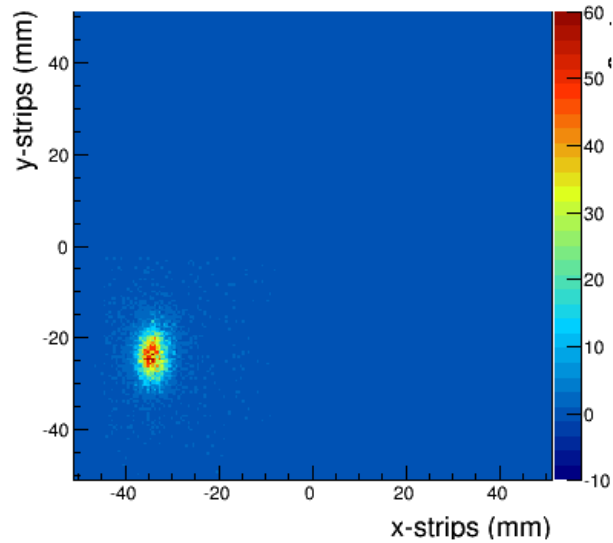
**BNLTRK2: Hit Position Map**



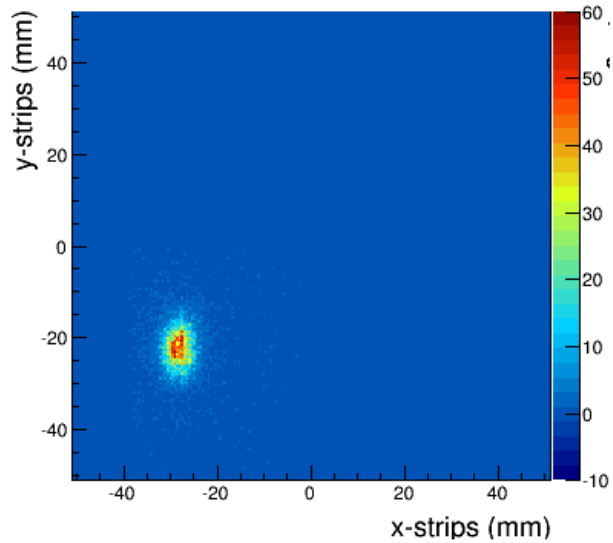
**uRWELL: Hit Position Map**



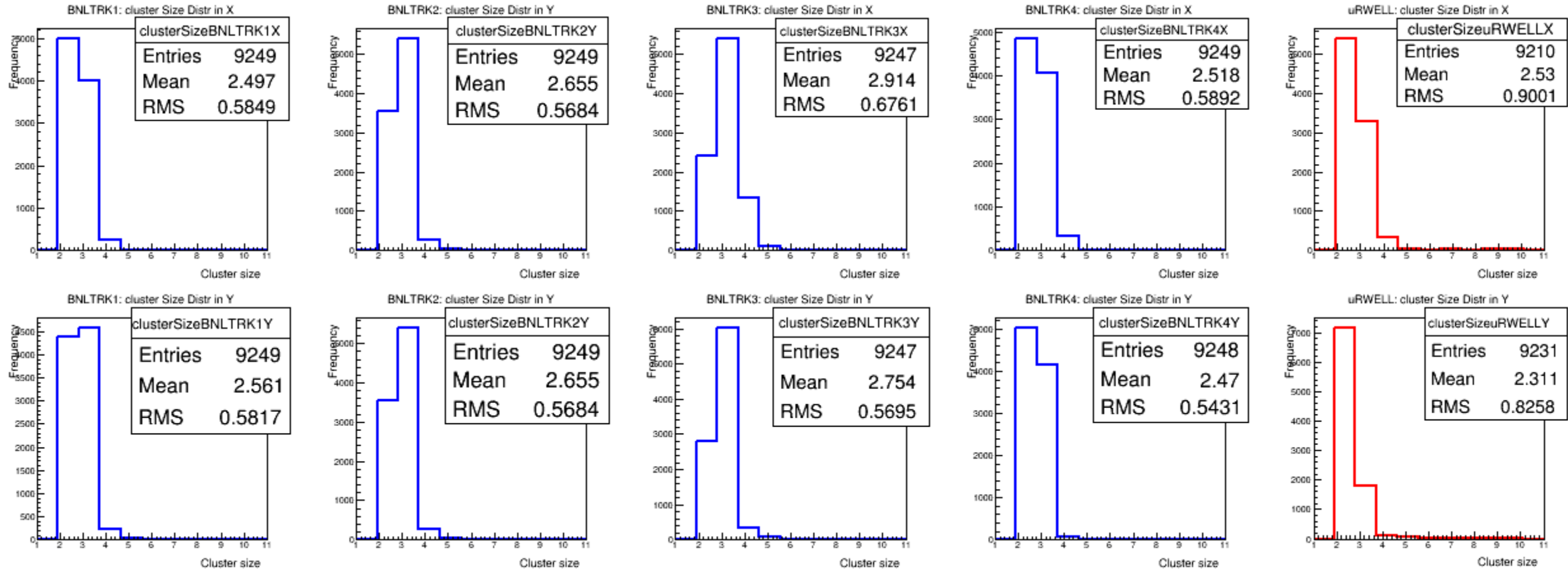
**BNLTRK3: Hit Position Map**



**BNLTRK4: Hit Position Map**

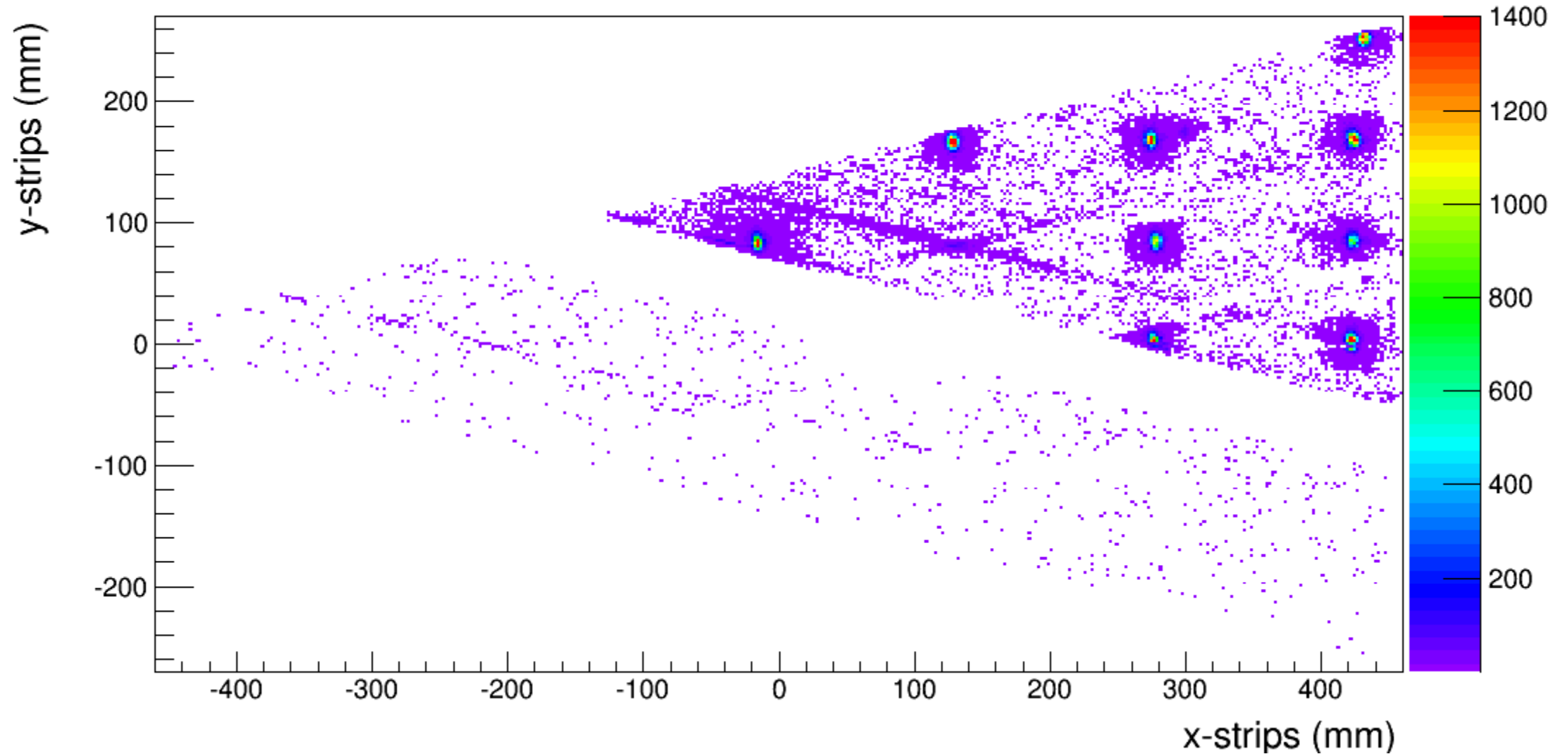


# Cluster size: Average nb of strips with hit per event



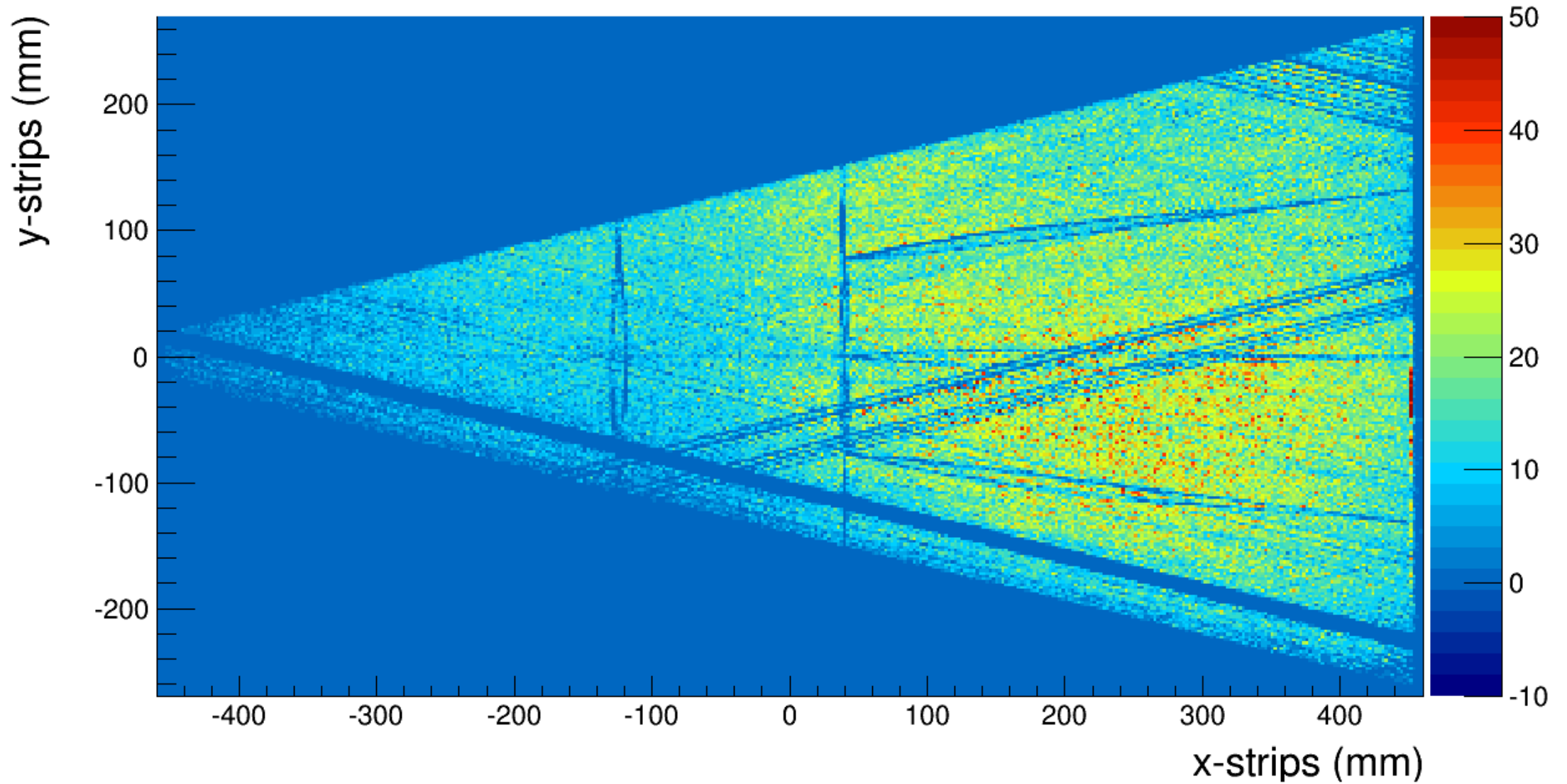
# 12 GeV Proton Beam Scan on EIC GEM

## EICGEM: Hit Position Map



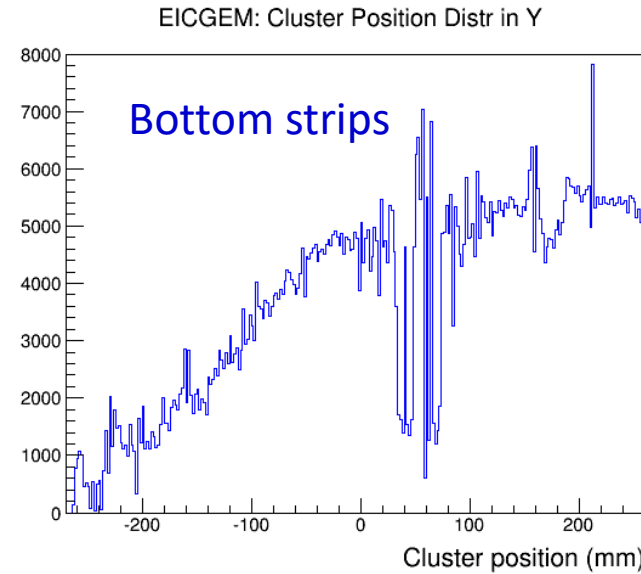
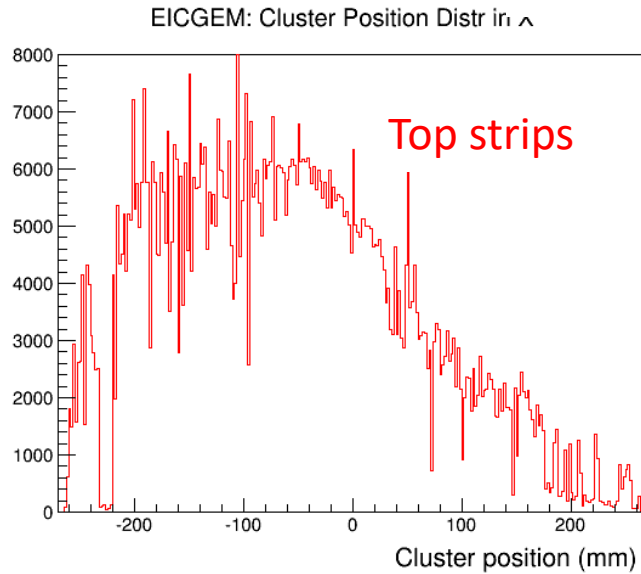
# Cosmic run on EICFTGEM @ UVa

**EICGEM: Hit Position Map**



# Cosmic run on EICFTGEM @ Uva: Gain uniformity plots

## Cosmic hit count



## Average ADC / bin: Gain uniformity

